

# United States Department of Agriculture,

OFFICE OF THE SECRETARY.

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## NOTICE OF JUDGMENT NO. 1919.

(Given pursuant to section 4 of the Food and Drugs Act.)

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### ADULTERATION OF MAPLE SYRUP.

On June 11, 1912, the United States Attorney for the Northern District of New York, acting upon a report by the Secretary of Agriculture, filed in the District Court of the United States for said district an information against W. L. Baker, Blodgett Mills, N. Y., alleging shipment by him, in violation of the Food and Drugs Act, on or about November 3, 1911, from the State of New York into the State of New Jersey, of a quantity of maple syrup which was adulterated. The product was labeled: "York State Maple Syrup Guaranteed Pure Prepared for and Distributed by W. L. Baker, Blodgett Mills, New York."

Analysis of a sample of the product by the Bureau of Chemistry of this Department showed the following results: Solids by refractometer, 63.90 per cent; nonsugar solids, 1.78 per cent; sucrose, Clerget, 55.61 per cent; reducing sugars as invert before inversion, 6.51 per cent; polarization direct at 21 degrees, 53.7° V; polarization invert at 21 degrees, -19.8° V; ash, 0.20 per cent; ash, soluble in water, 0.123 per cent; ash, insoluble in water, 0.078 per cent; alkalinity of soluble ash (cc N/10 acid 100 grams), 18.0 per cent; lead precipitate (Winton number), 0.40 per cent. Adulteration was alleged in the information for the reason that certain substances had been mixed and packed with the product so as to reduce, lower, and injuriously affect its quality and strength, and more particularly in that water and cane sugar had been, in part, substituted for and added to said product so as to reduce, lower, and injuriously affect its quality and strength.

On June 14, 1912, the defendant entered a plea of guilty to the information and the court suspended sentence during good behavior.

W. M. HAYS,  
*Acting Secretary of Agriculture.*

WASHINGTON, D. C., November 11, 1912.